

CLASSIFICATION

S-E-C-R-E-T

CENTRAL INTELLIGENCE AGENCY

REPORT

INFORMATION REPORT

CD NO.

25X1

COUNTRY East Germany/USSR

DATE DISTR. 21 October 1955

SUBJECT Delivery of Decimeter Transmitters to the USSR
by the VEB Messgeraetewerk Zwoenitz

NO. OF PAGES 2

PLACE
ACQUIREDNO. OF ENCLS.
(LISTED BELOW)

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DATE OF

SUPPLEMENT TO
REPORT NO.

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THIS IS UNEVALUATED INFORMATION

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1. In 1953, VEB Messgeraetewerk Zwoenitz received a Soviet order for the construction of a zero series of 10 decimeter transmitters. The enterprise assigned the order to its branch plant in Thalheim. Development started in early 1953. The individual parts of the transmitters were made in 1953 and were ready for assembly by the fall of 1953. The assembly was delayed for Radio and Telecommunications Technology (HV RFT) to provide skilled technicians for the Thalheim enterprise for the purpose of expediting the assembly of the transmitters. In early 1955, the following personnel from Department TES (now called EES) of VEB Funkwerk Koepenick, were sent to Thalheim:
- Ing. Volkmar Reckstadt,¹ as supervisor.
 - Ing. Harry Menzel, responsible for the signal generators of the transmitters.
 - Ing. Horst Wasmannsdorf, responsible for its power generators.
2. The ten transmitters were completed in June 1955 and shipped to the USSR. They were, however, not provided with signal generators and bolometers. The signal generators were not completed until August 1955 and were shipped after the transmitters. The bolometers were under construction in VEB Werk fuer Fernmeldewesen, Berlin/Oberschoeneweide.
3. The transmitters were 2 watt transmitters operating in the frequency range of 1 to 680 megacycles (MHz). All tubes for the transmitters were provided by the USSR. The final stage tube was of the type ID-11, a model of German origin. The signal generators were tunable within the range of 1 to 10 megacycles.
1. [] **Subject:** Reckstadt is in charge of the development of the so-called **unclassified megawatt transmitter at VEB Funkwerk Koepenick.**

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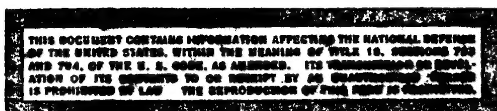
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 - a. Ing. Volkmar Reckstedt,¹ as supervisor.
 - b. Ing. Harry Mammel, responsible for the signal generators of the transmitters.
 - c. Ing. Horst Wammerndorf, responsible for its power generators.
2. The ten transmitters were completed in June 1955 and shipped to the USSR. They were, however, not provided with signal generators and bolometers. The signal generators were not completed until August 1955 and were shipped after the transmitters. The bolometers were under construction in VEB Werk fuer Fernmeldewesen, Berlin/Ober-schoeneweide.
3. The transmitters were 2 watt transmitters operating in the frequency range of 350 to 680 megacycles (MHz). All tubes for the transmitters were provided by the Soviets. The final stage tube was of the type ID-11, a model of German origin fabricated in the USSR. The signal generators were tunable within the range of 1 to 10 microseconds.

1. Comment: Reckstedt is in charge of the development of the so-called ~~radio-controlled~~ ~~signal~~ transmitter at VEB Funkwerk Koepenick.

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